

ABSTRACT OF THE DISCLOSURE

[0071] A crystal forming apparatus and method for using the apparatus, the apparatus including a plate and a film. The plate has a site adapted to hold a screening solution. The film is adjacent to the plate. The film seals the site and is adapted to contain a precipitant solution inside the site with an air gap between the screening solution and the precipitant solution. In a preferred embodiment, the film is transparent. In another preferred embodiment, the plate comprises a second transparent film supported by a lattice structure and the precipitant solution is sandwiched between the two films.